



US Army Corps of Engineers
Buffalo District

General Notes

The information depicted on the map represents the results of surveys made on the date indicated and can only be considered as indicating the general condition of that time. Unless otherwise noted on this map, all depths and soundings are in feet and are referred to the International Great Lakes Datum 1985 (IGLD 1985) and all horizontal positions are referred to North American Datum 1983 (NAD83). See the Site Specific Notes area for appropriate details. To view a color version of this map, point a web browser to <http://hdsr.usace.army.mil/atlantemaps/survey/hur.htm>.

This drawing was prepared using a CAD system. Scaling may be distorted.

**** COPY OF SIGNED ORIGINAL ****

Drawn by:	CADD
Checked by:	
Reviewed by:	
Chief of Survey Unit:	
Approved:	
Date:	

Chief, NYPA Navigation and Maintenance Section

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
BUFFALO, NEW YORK 14207-3199

PROJECT CONDITION SOUNDINGS 2008
HURON HARBOR, OHIO

SCALE: 1" = 100'

Sheet reference number:
VH - 101

Sheet **1** of **3**

08S-HUR-11

SITE SPECIFIC NOTES:
PROJECT DEPTHS AND SOUNDINGS ARE REFERRED TO LOW WATER DATUM OF 569.2 FEET. HORIZONTAL CONTROL IS REFERRED TO OHIO NORTH ZONE.

PROJECT DEPTHS:
27.0 FEET - STA. 118+60 TO STA. 97+00
27.0 FEET - STA. 135+50 TO STA. 118+60
21.0 FEET - TURNING BASIN

THE FILES USED IN THE PREPARATION OF THIS DRAWING ARE ON DISK: HARBOR 2008
FILES: HUR08PCVH1011-2.DGN
HUR08PCVH.DGN

SOUNDINGS WERE TAKEN BY THE BUFFALO DISTRICT ARMY CORPS OF ENGINEERS OFFICE, C. STRONG AND PARTY ON MAY 20, 2008 THROUGH MAY 29, 2008, USING GPS POSITIONING, POS-MV VER. 4 AND ASHTECH BR2G BEACON USED: DETROIT SONAR HEAD: 240 KHZ, SEABATT 8101 MULTIBEAM 1.5 DEGREE BEAMS 210 DEGREE ARC HEAVE PITCH AND ROLL: APPLANIX POS-MV VER. 4 VELOCITY PROFILER: INNERSPACE 448, SOFTWARE USED: HYPACK SURVEY SURVEY LAUNCH YESSER

SOUNDING COLOR LEGEND	
	DEPTHS 0.1' OR MORE ABOVE PROJECT DEPTH
	DEPTHS AT OR BELOW PROJECT DEPTH

SUPPORT VALUE ENGINEERING - IT PAYS

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CHECK PRINT TURN LEVEL 63 OFF FOR FINAL DRAWING